



# Automobile Manufacturer

## Development of a service to calculate prices for mobility services

For a large automobile manufacturer, comSysto is developing a service to calculate prices for mobility services.

### Requirements

- Development of a component with which price schemes can be configured
- Implementation of continuous delivery with blue / green deployments up to the production environment
- Great value is placed on automation so that all builds, tests, and deployments can be executed without any manual activities

### Technologies

- Backend: Spring Boot / Java 8 based on the principles of domain-driven design, Cloud Foundry
- Front end: AngularJs.
- Tools: Java 8, Spring Boot, Spring MVC, Groovy, Spock, Cucumber, Gradle, PostgreSQL Jenkins, Docker, Kubernetes, Cloud Foundry, OAuth2, AngularJS, Karma, Yarn, Atlassian Suite, Git / Bitbucket

### Procedures and Methods

- Scrum / Scrum master and development team from comSysto
- Staffing, knowledge transfer, onboarding, and organisation primarily by comSysto
- Continuous Delivery, DevOps
- Logging and Monitoring the scope of 3rd-level support by comSysto